Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Saturday 16 Dec 2023 until 23:59 on Sunday 17 Dec 2023

Forecast Issued on Saturday 16 Dec 2023 at 00:18

Confidence: High for cloudy and windy conditions over the weekend with rain at times. Lower confidence for details next week with some uncertainty in the track and development of bands of rain.

Headline for Saturday 16 Dec 2023: Strong and gusty winds. Poor visibility and drizzle.

Mountain weather hazards on Saturday 16 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Drizzle	Drizzle	Light rain	Light rain
Precipitation probability					
60%	70%	60%	60%	60%	60%

Forecast for Saturday 16 Dec 2023

Weather: Cloudy with occasional light rain or drizzle but some drier brighter intervals possible in the east. Drizzle could be persistent across some western upslope slopes.

Chance of cloud-free hill tops above 800m: Less than 10% in west, 20% in east.

Low Cloud and visibility: Extensive cloud will obscure tops above 400m in the west rising to 500m, and occasionally broken in the east. Below the cloud, visibility falling to a few kilometres in drizzle

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:18 on Sat 16 Dec 2023

Forecast for Saturday 16 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/44 SW	36/45 SW	37/47 SW	38/50 SW	36/48 SW	39/51 SW	42/55 SW
600	27/34 SW	25/34 SW	26/36 SW	27/38 SW	27/37 SW	28/40 SW	30/43 SW
300	17/28 SW	16/30 SW	17/31 SW	19/34 SW	18/33 SW	19/35 SW	21/38 SW
Valley	17/28 SW	17/30 SW	18/33 SW	18/32 SW	17/31 SW	18/34 SW	21/38 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-3	4/-3	4/-2	4/-3	5/-2	5/-2	5/-2
600	6/1	6/1	6/1	6/1	6/1	7/2	6/1
300	8/5	8/5	9/5	8/4	8/4	8/5	8/4
Valley	10/6	10/7	10/7	10/6	10/6	10/7	10/6
Freezing Level*	2300m	2400m	2300m	2200m	2000m	2000m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Pretty poor conditions on tops with strong winds and poor visibility leading to difficult navigation. Despite mild temperatures wind chill will lead to it feeling noticeably colder. Warm and waterproof layers essential.

Forecast for Sunday 17 Dec 2023
Weather: Another cloudy day with outbreaks of light rain or drizzle. Gusty winds strengthening a little more, to become very strong at times, especially across exposed ridges.

Maximum wind: Southwesterly 45-50mph gusts 70mph.

Chance of cloud-free hill tops above 800m: Less than 10% in west but 20% in east.

Low Cloud and visibility: Extensive cloud obscuring hills above 400m, rising to 500m in the east, with a few breaks possible. Below the cloud visibility falling to a few kilometres in drizzle.

Temperature: **Valleys:** Plus 8 Celsius rising to Plus 11 Celsius.
At 800m: Plus 6 Celsius.
Freezing level: Above summits.

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